Atty. Docket No.: 42P7066D2 PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of)	
Mark T. Bohr) Examiner:	Not Yet Assigned
Serial No. Not Yet Assigned) Art Unit:	Not Yet Assigned
Filing Date: Herewith)	
For: METHOD OF MAKING AN INTERPOSER) ())	
A Divisional of:)) Prior Exan	niner: Phan, T.
Application No.: 10/020,316) Prior Art U	Jnit: 3729
Filed: October 29, 2001	ک	

Commissioner for Patents P.O. Box 1450

Alexandria, V.A. 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

Applicant hereby request consideration of the enclosed Information Disclosure Statement pursuant to 37 C.F.R. § 1.97(b).

Attached are the PTO Forms 1449 and Forms 892 from the parent application filed on June 28, 1999, (Serial No. 09/340,530), now U.S. Patent 6,617,681, and from the divisional application filed on October 29, 2001 (Serial No. 10/020,316). These previous applications are relied upon for an earlier filing date under 35 U.S.C. §120.

Pursuant to C.F.R. 1.98(d), copies of the references are not being provided herewith since they were previously sent to the patent and Trademark Office. Please consider theses cited documents in the currently pending 1.53(b) divisional application filed herewith.

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Pursuant to 37 C.F.R. § 1.97, the submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made and is not to be construed as an admission that the information cited in this statement is material to patentability.

If there are any additional charges, please charge Deposit Account No. 02-2666.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Dated: September 10, 2003

Saina S. Shamilov Reg. No. 25,129

12400 Wilshire Blvd. Seventh Floor Los Angeles, CA 90025-1026 (408) 720-8300

Substitute for Form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary) Sheet 1 of 1 U.S. PATENT DOCUME Examiner Cite No.' Publication

	Complete if k	(nown
	Application Number	10/020,316
	Filing Date	10-29-01
	First Named Inventor:	Bohr
	Art Unit	3729
	Examiner Name	Phan, T.
Ī	Attorney Docket Number	42390.P7066D

			U.S. PAT	TENT DOCUMENTS	j	
Examiner Initials*	Cite No.	Document Number Number-Kind Code ² (If known)		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Rel vant Passages or Rel vant
		Number-N	and Code (ir known)			Figures Appear
		US-	5,473,120	12-05-1995	ito, et al.	
		US-	5,777,383	07-07-1998	Stager, et al.	
		US-	5,635,767	06-03-1997	Wenzel, et al.	
		US-	5,136,471	08-04-1992	Inasaka	
		US-	4,074,342	02-14-1978	Honn, et al.	
		US-	3,648,131	03-7-1972	Stuby	
		US-	3,577,037	05-04-1971	Di Pietro, et al.	
		US-	5,413,489	05-09-1995	Switky	
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		FO	REIGN PATEN	T DOCUMENTS		
Examiner Initials*	Cite No.	Foreign Patent Document Country Code' Number' Kind Code' (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
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Examiner	Date Considered	
Signature		<u> </u>

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English languag translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual cases. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SENT FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commission of the process of the process

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		Notice of Reference	s Cheu		Examiner		A	rt Unit	D4-44
					Tim Phan		37	729	Page 1 of 1
				U.S. P	ATENT DOCUM	ENTS			
*		Document Number Country Code-Number-Kind Code	Date MM-YYYY			Name			Classification
	А	US-5,530,288	06-1996	Stone,	David B.				257/700
	В	US-4,349,862	09-1982	Bajorek	c et al.				361/762
	С	US-4,837,123	06-1989	Kato et	al.				430/269
	D	US-5,776,829	07-1998	Homma	a et al.				438/641
	E	US-							
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*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).) Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.

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		Form 1449A/17:O any sheets as nec a sar			Attorney Docket No.: 42390.P7066D	Application Nu Unassigned	unber: 1
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			1	U.S. PATEN	T DOCUMENTS	<u> </u>	
Exam.	Cite	U.S. Pabrt D			me of Patentee or Applicant	Date of Publication	on Pages,
Initial*	No.1	Number	Kind Code' (If known)		of Cited Document	of Cited Docume MM-DD-YYYY	Lines, Where Relevant Passages or Relevant Figures
0	-	US6,175,1(()	B1		Paniccia, et al.		Appear
70		6,052,287		 	Palmer, et al.	1	
		5,986,338			Nakajima	1	
		5,828,106			Sato	1	
		5,719,438			Beilstein, Jr., et al.	- \ 	
		5,790,384			Ahmad, et al.		
		5,644,167			Weiler, et al.		
		5,640,049			Rostoker, et al.		
- 		5,623,160	Y		Liberowski		
		5,574,630		 	Kresge, et al.		- /
		5,529,950		 	Hoenlein, et al.	\	./
	·····	5,485,039		 	Fujita, et al.		X
		5,424,920		†	Miyake		\
		5,258,648		 	Lin		
		5,191,404			Wu, et al.		
		5,191,224			Tazumoki, et al.		
		5,063,177			Geller, et al.		
	_	4,866,507			Jacobs, et al.		
/		4,811,082			Jacobs, et al.		
		4,394,712			Anthony	/	
		4,125,933			Baldwin, et al.	/	
			,				
			FΩ	RFIGN PAT	ENT DOCUMENTS		
Exam.	Cite	Foreign Patent l			me of Patentee or Applicant	Date of	Pages, T ⁶
Initial*	No.1	Office ³ Number.4	Kind Code ⁵ (If known)		of Cited Document	Publication of Cited Document MM-DD- YYYY	Columns, Lines, Where Relevant Passages or Relevant
							Figures Appear
TY		EP 0 598 96	6 A1	European P	atent Search	04-27-1994	
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Signature

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			Application No. 09/340,530	Applicant(s)	Bohi	•	
	Notice of Refer	rences Cited	Examiner	L	Group Art Unit	_	
			John Vigush	in	2841	P	age 1 of 2
		U.	S. PATENT DOCUMENTS				
1 1	DOCUMENT NO.	DATE	NAME			CLASS	SUBCLASS
A :	6,175,160 B1	/ 1/2001	Paniccia et	al.		257	778
В	6,052,287	4/2000	Palmer et	al.		361	767
С	5,828,106	10/1998	Sato			257	532
D i	5,790,384	8/1998	Ahmad et	al.		361	767
· E	5,719,438	2/1998	Beilstein, Jr.	et al.		257	724
F	5,644,187	7/1997	Weiler et al.				7 77
! G !	5,623,160	4/1997	Liberkowski				621
. н :	5,574,630	11/1996	Kresge et	al.		361	792
1 .	5,258,648 .	11/1993	Lin			257	778
J ;	5,191,404	3/1993	Wu et a	•		257	724
К ;	5,191,224	3/1993	Tazunoki e	t ai.		257	724
L:	5,063,177	11/1991	Geller et al.				728
M ·	4.866,507	9/1989	Jacobs et al.				700
		FORE	EIGN PATENT DOCUMENTS				
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			U.S. PATENT DOCUM	ENTS				
	DOCUMENT NO.	DATE		NAME			CLASS	SUBCLASS
. A I	4,811,082	3/1989		Jacobs et	al.		257	700
, B I	4,125.933	11/1978	8	aldwin et	al.		257	532
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					Examiner Name		Vigushin, J.		
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				U.S. PATE	NT DOCUMENTS	-			
Exam. Initial*	m. Cite U.S. Patent Document Name of P		atentee or Applicant ted Document	Cited	Publication of Document DD-YYYY	Pages, Columns, Lin s Where Relevant Passages or Relevant			
		Code ²	(If known)			IVINI-	ייטט-זיזיזי		Appeter
SIAP	E	5,986,338		N	lakajima	11-	16-1999		
- A	5	5,790,384		Ah	med, et al.	08-	04-1998		
MAR 0 6	2000 0:	5,640,049		Ros	toker, et al.	06-	17-1997	<u></u>	
tru 0 0	2003	5,529,950		Hoe	lnein, et al.	06-	25-1996		
	E	5,485,039		Fu	ıjita, et al.	01-	16-1996		
70-	an Oth	5,473,120			to, et al.	12-	05-1995	-	
TRAD		5,424,920			Miyake	06-	13-1995		
, 121	 	4,394,712		7	Anthony	07-	19-1983		
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Exam. Initial*	Cite No.	Forei Office ³	gn Patent D Number⁴	ocument Kind Code ⁵	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	Pages, Columns, Lines, Where Relevant	T	
		(If known)				MM-DD-YYYY	Passages or Relevant		
BV		EP	05939 66	A1	International Business Machines Corporation	04-27-94			
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¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard S.3). ⁴For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁴Applicant is to place a check mark here if English language Translation is attached.

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